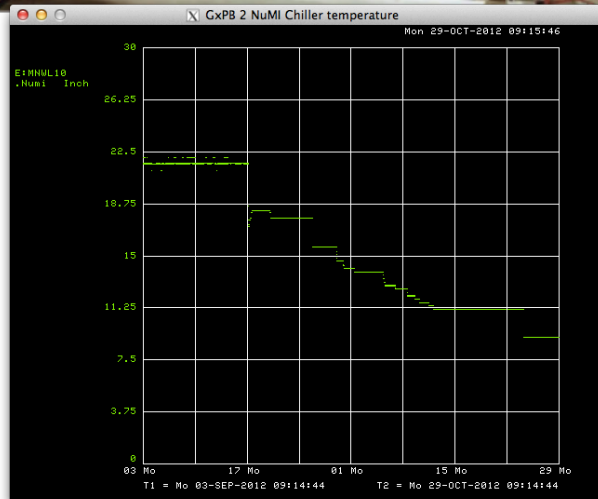
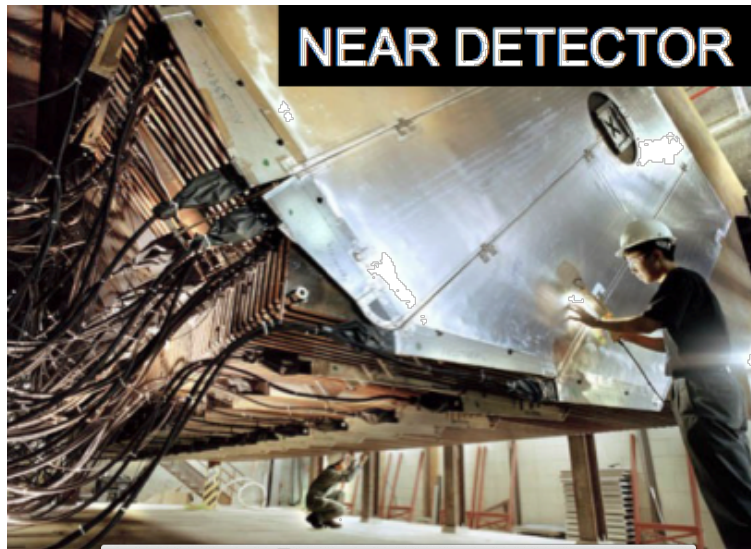




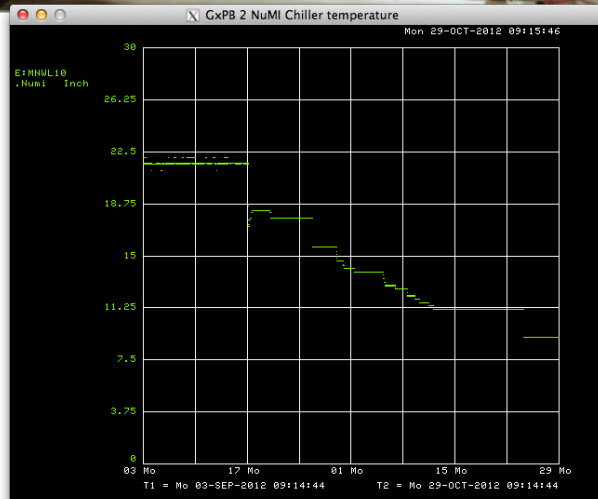
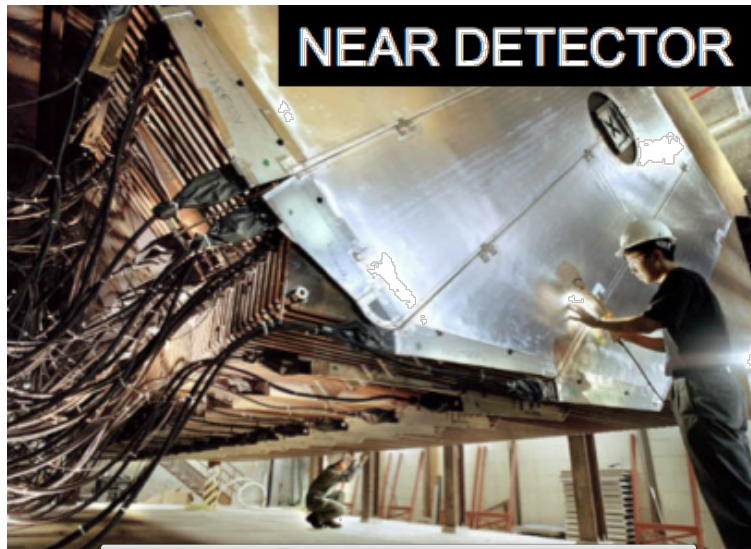
MINOS Status Report



- Mostly smooth running in October until site-wide power outage 10/22 (powered off previous Friday)
- DAQ ran till 10/24 but then LCW water for electronics and hall cooling failed; pumps would not start due to expansion tank level alarm
- LCW expert Dave Pushka went down 10/30 (had been at Ash River); tank had emptied steadily over 6 months
- Refilled tank; still searching for slow water leak



MINOS Status Report



- DAQ running since then but having repeated problems with ROP6 (RIO3 processor card); will probably replace
- Also, today after VME reset card work one Master crate failing startup with overcurrent; will consult with PS expert Dave Huffman
- NOvA excavation done this morning? Next, pouring the slab and then steelwork
- Will run with HV on for extended period (weeks?) to get calibration point



MINOS Status Report



- Readout continuing to work well
- Replaced one bad TRC (FD timing module) 10/18
- Currently, some noise issues in FD; dealing with CDMS problems first
- Continuing to run with magnet off



MINOS Status Report



- DAQ Refurbishment for ND—Recent progress:
 - Network/computer configuration took longer than anticipated; now waiting on replacement network switches (faulty ports in existing ones)
 - Air filters installed in new DAQ rack and preliminary readings with infrared camera done; need configuration done before checking with maximum CPU load
 - VME reset boards inserted on backplane with BNC cable to ACnet module to allow remote hardware reset of crates
 - Will need new ORC committee convened, ORC document approved, and new DAQ rack approved before unattended running
 - Data structure of “empty” ROOT file created in test stand with new DAQ verified by offline
 - Thanks to Bill Badgett, Geoff Savage, and Donatella Torretta of the PPD/EED/Online Support Group